

Docket No. 4621B DIV

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Tran, et al.

Serial No.:

10/731,722

Date Filed:

December 9, 2003

Title:

HYDROTHERMALLY STABLE METAL PROMOTED ZEOLITE BETA FOR

NOX REDUCTION

Art Unit:

1755

Examiner:

June 18, 2004

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- 1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed.
- (a) This is a supplemental Information Disclosure Statement under 37 C.F.R. 1.99; a previous Information Disclosure Statement was filed March 9, 2004.
- (b) This supplemental Information Disclosure Statement is being submitted as the information was brought to the attention of applicant.
- (c) The art was encountered in the course of the prosecution of the corresponding international patent application(s) by the European Patent Office in a search report under Rule 112 EPC dated May 3, 2004.
- (d) Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant believes the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant reserves the right to contest the prior art status of any document, publication or information, should issue arise.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.-8

I	hereby	certify	that	this	corre	spond	dence	(along	with	any	pape	r ref	renced	as	being	attache Service	d or
e	nclosed)	is bei	ng dep	osite	d on	the c	date	shown l	oelow	with	the	yni/te	d State	s P	ostal	Service	with
S	ufficien	t postaç	ge as	first	class	mai.	l in	an enve	lope	addre	:ssed/	′t <i>q//</i> <b>;</b> o	mmissio	ner	for F	Patents,	P.O.
D.	ου 1 <i>1</i> 5Λ	Alevano	iria 1	UD 223	212-14	50					//	<i>U V</i>					

Date:	June	18.	2004	

Phyllis tova

10/731,722 (4621B DIV) Sup. IDS June 18, 2004 Page 2

i

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
(a) X Copy of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
(c) Abstracts by recognized library services.
3. This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.
4. Certification (if applicable)
(a) The undersigned hereby certifies that each item of information contained in a communication from a foreign patent office was cited by the foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5. The Commissioner is authorized to charge any fee which may be required for consideration of this Statement or credit any overpayment to Deposit Account No. $\underline{05-1070}$ .
Respectfully Submitted,
By Richard A. Negin Reg. No. 28,649
ENGELHARD CORPORATION  101 Wood Avenue-P O Box 770

ENGELHARD CORPORATION

101 Wood Avenue-P.O. Box 770

Iselin, NJ 08830-0770

(732) 205-6241

ORM PTO-1	449 U.S. DEPARTMENT OF C	ATTY DOCKET NO. 4621	SERIAL NO. 10/731,72				
INFOR	RMATION DISCLOSURE STATEM	` 'K	APPLICANT: Tran, et al.				
	BY APPLICANT	JUH 2 1 2004	FILING DATE: December	9, 2003	GROU	P: 1755	
	The state of the s	TRADEMARY ATION				1	
	REFERENCE DESIGNA	ATION	U.S. PATEN	IT DOCUM	ENTS		
Examiner Initial	Document Number	Date	Name	Class		Filing Date if Appropriate	
	5,271,913	12/21/1993	lida, et al.	423/2	13.2		
	5,116,586	05/26/1992	Baacke, et al.	423/23	39		
	ere en la calcada de la calcad						
		FOREIGN	PATENT DOCUMENTS				
Examiner Initial	Document number	Publication Date	Country or Patent Office	Class		Tran Yes	slation No
i i							
	OTHER ART (In	Cluding Author	Title Date Portinent Pa	ugas, ata)			
Ze			or, Title, Date, Pertinent Pa		Acidity - P	J. Kunkel	er,
""	olite Beta: The Relationship between C al., Journal of Catalysis 180, 234-244 (1	Calcination Proce 1998), Article No.	dure, Aluminum Configuration, CA982273	, and Lewis /			er,
Ste EL		calcination Proce 1998), Article No. ey and Oppenaus A: Chemical 11	edure, Aluminum Configuration, CA982273 er reactions catalysed by zeolite 5 (1997) 457-472	and Lewis A	Creyghto	n, et al.,	